

**In re Patent Application of:  
Brian Lester Halla et al.**

Confirmation No.: 4123

Art Unit: 3739

Examiner: J. P. Leubecker

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

This Supplemental Information Disclosure Statement is submitted in accordance with 37 C.F.R. 1.97, 1.98, and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other application relying on the filing date of the above-identified application or cross-referencing it as a related application.

☐ A. within three months of the filing date of the above-identified national application or within three months of the entry into the national stage of the above identified national application

☒ B. before the mailing date of a first office action on the merits, or a first office action after filing a request for continued examination.

☐ C. after (A) and (B) above, but before final rejection or allowance, and Applicants have made the necessary statement in box "i" below or paid the necessary fee in box "ii" below.



- ☒ A. Pursuant to the 37 C.F.R. § 1.98(a)(2)(ii), a copy/copies of the U.S. **Patent(s) and/or U.S. Patent Application Publication(s)** on PTO/SB08 is/are not being submitted.
- ☐ B. Document(s) \_\_\_\_\_ is (are) deemed substantially cumulative to document(s) \_\_\_\_\_, and, in accordance with 1.98(c), only a copy of each of the latter documents is enclosed.
- ☐ C. Certain documents were previously cited by or submitted to the Office in the following prior applications, which are relied upon under 35 U.S.C. 120:

<<INSERT SERIAL NO. & FILING DATE>>

Applicant identifies these documents by attaching hereto copies of the forms PTO-892, PTO-1449 and/or PTO/SB/08 from the files of the prior application(s) or a fresh PTO/SB/08 listing these documents, and request that they be considered and made of record in accordance with 1.98(d). Per 37 CFR 1.98(d), copies of these documents need not be filed in this application.

- ☐ 3. Cite No(s). \_\_\_\_\_ are not in the English language.  
In accordance with 1.98(c), Applicant states:
- ☐ An English translation of each document (or of the pertinent portions thereof), or a copy of each corresponding English-language patent or application, or English-language abstract (or claim) is enclosed.
- ☐ The requirement for a concise explanation of the relevance of any foreign language document is satisfied by the attached search report; citation of the documents cited in the search report shall not be construed as an admission that they are or are considered to be, material to patentability of the subject matter claimed herein (See MPEP §609).
- ☐ A concise explanation of the relevance of document(s) \_\_\_\_\_ is set forth as follows: [Insert concise explanation of relevance]
- ☐ A concise explanation of the relevance of document(s) \_\_\_\_\_ can be found on page(s) \_\_\_\_\_ of the specification.
- ☐ A concise explanation of document(s) \_\_\_\_\_ can be found on the attached sheet.

- ☒ 4. No explanation of relevance is necessary for documents in the English language (see reply to Comments 67 in the preamble to the final rules; 1135 OG 13 at 20).
- ☐ 5. Other information being provided for the examiner's consideration follows:

[A/An \_\_\_\_\_ Search Report, dated \_\_\_\_\_, which issued during the prosecution of \_\_\_\_\_ Application No. \_\_\_\_\_ which corresponds to the present application.]

6. In accordance with 37 C.F.R. 1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56 (b), or that any cited document listed or attached is (or constitutes) prior art. Unless other-wise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant reserves the right to prove that the date of publication is in fact different.

Early and favorable consideration is earnestly solicited.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: February 1, 2007

Respectfully submitted,

  
By \_\_\_\_\_

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|---|---|----|---|---|--|
| Substitute for form 1449PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |    |   | <b>Complete If Known</b><br>Application Number 10/643,457-Conf. #4123<br>Filing Date August 19, 2003<br>First Named Inventor Brian Lester Halla<br>Art Unit 3739<br>Examiner Name J. P. Leubecker<br>Attorney Docket Number 08211/0200237-US/O/P05501 |  |
| Sheet   | 1 | of | 2 |   |  |

| U.S. PATENT DOCUMENTS |                   |  |                                |  |   |
|-----------------------|-------------------|--|--------------------------------|--|---|
| Examiner Initials*    | Case No.          | Document Number<br>Number/Kind Code* / # (known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
| AA*                   | US-2002/0089595   |  | 07-11-2002                     | Orava et al.                                       |   |
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|                       |                    |
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| Examiner<br>Signature | Date<br>Considered |
|-----------------------|--------------------|

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|---|---|----|---|--|--|
| Substitute for form 1449/PTO  |   |    |   | Complete if Known<br>Application Number 10/643,457-Conf. #4123<br>Filing Date August 19, 2003<br>First Named Inventor Brian Lester Halla<br>Art Unit 3739<br>Examiner Name J. P. Leubecker<br>Attorney Docket Number 08211/0200237-US/0/P05501 |  |
| <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b><br>(Use as many sheets as necessary) |   |    |   |  |  |
| Sheet   | 2 | of | 2 |  |  |

| FOREIGN PATENT DOCUMENTS |          |  |                                |  |  |    |
|--------------------------|----------|--|--------------------------------|--|--|----|
| Examiner Initials        | Cite No. | Foreign Patent Document<br>Country Code* Number* Kind Code* (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant: Paragraphs or<br>Relevant Figures Appear | 1* |
|                          | BA       | WO-94/23334  | 10-13-1994                     | Technology Partnership                             |  |    |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 825. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE No. (s): Those application(s) which are marked with an single asterisk (\*) next to the Cite No., are not supplied (under 37 CFR 1.90(a)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IFW. \*Applicants: unique citation designation number (optional). \* See Kinds of Code of USPTO Patent Documents at [www.uspto.gov/mpep/801-814](http://www.uspto.gov/mpep/801-814). \*Enter Office that issued the patent or application (e.g., US, EP, JP, etc.). \*Enter the number of the page of the document, the indication of a set of the page number, or the symbol that represents the entire number of the patent document. \*Enter document by the appropriate symbols as indicated on the document under WIPO Standard ST 9 if possible. \* Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |          |   |   |
|---------------------------------|----------|---|---|
| Examiner Initials               | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | P |
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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